

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Time 10:31 PM

Run date 20-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 424 Const Calendar Day: 728 Date: 06-Sep-2011 Tuesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Wright, Doug Approved Date: 10-Sep-11 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition Rain

Diary:

Tower Activities

ABF crews came to the site after the safety meeting at 7:15 AM. Crews had to work on the façade at 18 & 23 meters , & work on the erection tower pull back . They started at 7:20 AM.

Obra , Barry , Carlos , Dustin , Michael , Pablo , & Ryan had to work on the façade . Crews had to install the remaining bolts on the façade boxes , snug , mark 1/2 turn , only pretension the lock nuts bolts in the slotted holes . pretension the bolts .

In addition to that, crews had to work on the corner plates, hand rails, & house keeping. They started at 7:30 AM.

Barry & Dustin .had to work on the façade boxes . Crews had to install the remaining bolts , on the top & bottom plates . They started at 7:30 AM. Crews ran out of lock nuts at 11:00 AM.

Michael, & Pablo had to work on the corner plates. Crews had to set the corner plates, drive drift pins to align the holes. Some holes had to be enlarged in order to fit properly. Crews started at 7:40 AM.

Obra, Carlos, & Ryan had to work on the hand rails. Crews had to fly materials to the site, work on the lay outs, & drill the holes for the base plates. They started at 7:45 AM. Crews were done at 2:45 PM. All bolting crews were done at 3:00 PM. They left at 3:10 PM.

Anthony , Augie , Casey , Jacob , Kevin , & Richard had to work on the tower pull back . Crews had to prepare to pull out the pumper guards from 81 & 145 meters elevations . They had to remove the plywood boards from around the tower shafts , loosen the bolts on the North & South pumpers on 81 , 112 , & 145 meters . Remove the East pumpers on the East & South tower shafts at 81 meters , 4 pumpers at 112 meters were removed last week by Matt & his crews , & remove 2 pumpers on at 145 meters . Crews were done at 3:00 PM.

After that, Anthony started to pump the 2 - 60 tons Enerpac hydraulic jacks at 3:15 PM. Crews reached the required capacity & the erection tower was pushed East 0.19 meter at 3:45 PM.

Then, crews had to block between the erection tower & the tower shafts. Crews had to adjust the pumper guards to place 4 - 0.05 meter planks, between the pumpers & South & West tower shafts, & place 2 - 0.05 meter planks between the erection tower & the East & North tower shafts. Crews were done at 5:10 PM. They had to wrap up their tools & equipments. Crews left at 5:20 PM.

Jose , Vector , & Jose had to work on the top of the platform at 150 meters . Crews had to remove the hand rails , cut the edges of the plywood & the joists on the East side of the erection tower , & place back the hand rails . They started at 2:00 PM.

In addition to that, crews had to work with the other crews on the erection tower pull back. They



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Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Daouk, Sami Diary #: 424 Date: 06-Sep-2011 Tuesday

were done at 5:00 PM. Crews left at 5:10 PM. 04-0120F4 Bid Item: 053 Tower Lift 01 Diaphram Tower NW Erect structural steel (bridge tower) T-L01-DNW.053 AMERICAN BRIDGE/FLUOR, A JV Labor Trade Class Name RT Hrs OT Hrs DT Hrs Total Remarks Dispute AMERICAN BRIDGE/FLUOR, A JV Contractor: Ironworker JNM **DUSTEN CLAYBORN** 8.00 0.00 0.00 8.00 Ironworker APP **AUGIE SOLIS** 8.00 2.00 0.00 10.00 2.00 Ironworker JNM **CASEY LUX** 8.00 0.00 10.00 Ironworker APP JACOB MECHE 8.00 2.00 0.00 10.00 Ironworker JNM **KEVIN RATCLIFF** 8.00 2.00 0.00 10.00 Operator OTH NICOLAUS SHAFER 8.00 0.00 0.00 8.00 JNM RICHARD CHOUINARD 8.00 2.00 0.00 10.00 Ironworker FOR ANTHONY COSTA 8.00 2.00 0.00 10.00 Ironworker JNM CARLOS BUSTAMANTE 8.00 0.00 Ironworker 0.00 8.00 Semi-Skilled Laborer APP VICTOR HERNANDEZ 2.00 2.00 0.00 4.00 MICHAEL BALWINSKI 0.00 JNM 8.00 0.00 8.00 Ironworker Ironworker FOR **OBRA PAULK** 8.00 0.00 0.00 8.00 APP PABLO RAMIREZ Ironworker 8.00 0.00 0.00 8.00 RYAN NASH Ironworker JNM 8.00 0.00 0.00 8.00 Semi-Skilled Laborer FOR JOSE AVILA 2.00 2.00 0.00 4.00 Semi-Skilled Laborer JNM JOSE AVALOS 2.00 2.00 0.00 4.00 Ironworker JNM **BARRY ROTHMAN** 8.00 0.00 0.00 8.00 Equipment Rental Company Description RT Hrs OT Hrs ST Hrs IT Hrs Dispute **Equipment ID** Remarks AMERICAN BRIDGE/FLUOR, A JV Contractor: *E0090562 **TOWER CRANE** No 0.00 0.00 0.00 0.00 001426 Marine, Barge, Crane Barge 1 No 0.00 0.00 0.00 0.00